Board of Regents' Executive Summary for Agenda Item VI. March 27, 2019

VI. Submission of Names to the Revenue Estimating Conference

The Board of Regents (BoR or Board) is statutorily required to assist in the selection of a faculty member with revenue estimating expertise to serve on the Revenue Estimating Conference (REC). The REC is the entity that prepares initial and revised estimates of money to be received by the state for the current and next fiscal years which are available for appropriation. See La. Const. Art. 7, §10 (A) and La. R.S. 39:22. The REC is composed of four principal members: the Governor, or his designee; President of the Senate, or his designee; Speaker of the House of Representatives, or his designee; and a faculty member of a university or college in Louisiana who has expertise in forecasting revenue.

The principal with the revenue forecasting expertise is selected by the other three principals from a list submitted by BoR in consultation with the Louisiana Association of Independent Colleges and Universities (LAICU). The list must have a minimum of three and a maximum of five names of faculty members in Louisiana with the required expertise.

The REC's current economist principal, Louisiana State University's Dr. James Richardson, announced his intent to step down effective June, 2019. As a result, a vacancy on the REC is anticipated and Commissioner of Higher Education Kim Hunter Reed and then Board of Regents Chairman Robert W. Levy sought input and nominations from LAICU as required by law as well as all four university system presidents.

Dr. Reed convened a panel of economists and revenue experts, including a former state economist and faculty from a LAICU institution, to review the nominees' *curriculum vitae* and other relevant information. The panel, along with Dr. Reed, Chairman Marty J. Chabert and immediate-past Chairman Levy, interviewed nominees on their background, expertise and other relevant qualifications.

It is recommended that the Board submit the following list of Louisiana faculty members with revenue forecasting expertise to the Governor, the Speaker of the House of Representatives and the President of the Senate, in accordance with La. R.S. 39:22:

- (1) Dr. Stephen R. Barnes; Louisiana State University
- (2) Dr. Gregory B. Upton, Jr.; Louisiana State University
- (3) Dr. Gary A. Wagner: University of Louisiana at Lafayette

Attached is the curriculum vitae for each of the recommended individuals.

Curriculum Vitae Stephen R. Barnes

Louisiana State University

Department of Economics

Economics & Policy Research Group

Fax: (225) 578-3807

Economics & Policy Research Group
3059 Business Education Complex
Pater Pouge LA 70803 6306

Baton Rouge, LA 70803-6306

Education

Ph.D. Economics, University of Texas at Austin	2008
Fields: Public, Labor, Econometrics	
M.S. Economics, University of Texas at Austin	2004
B.S. Economics, Louisiana State University, Baton Rouge, USA	2002

barnes@lsu.edu

Experience

Director, LSU Economics & Policy Research Group, Baton Rouge, LA	2012-present
(previously named LSU Division of Economic Development)	·
Associate Professor-Research, Department of Economics, LSU, Baton Rouge, LA	2016-present
Associate Director, LSU Economics & Policy Research Group, Baton Rouge, LA	2010-2012
Assistant Professor-Research, Economics, LSU, Baton Rouge, LA	2009-2016
Senior Economist, Litigation Analytics, Inc., Ridgefield, CT/Dallas, TX	2008-2009
Research Associate, Louisiana State University, Baton Rouge, LA	2007-2008
Visiting Instructor, Southwestern University, Georgetown, TX	Fall 2006

Major Accomplishments

- As a member of the LSU faculty, directed Louisiana's largest university-based economics research group.
- Economist for Louisiana assessing impact to all categories of state tax revenues of Deepwater Horizon oil spill.
- Produced Louisiana's employment forecast since 2010 for the Louisiana Workforce Commission
 as part of the Occupational Forecasting Conference and Workforce Investment Council process for
 identifying workforce priories. As a result of improved forecast quality, it has been added to the
 higher education funding formula by the Board of Regents and is a required part of the process for
 approving new programs by the Louisiana Community and Technical College System.
- Produced forecasts of unemployment insurance claims since 2010 to help the Louisiana Workforce Commission and Revenue Estimating Conference manage the state's Unemployment Insurance Trust Fund.
- Forecast of Gulf of Mexico Energy Security Act revenues to help the Coastal Protection and Restoration Authority in planning and budgeting future coastal spending.
- Research support to the Louisiana Department of Revenue in assessing Louisiana tax credits and rebates and potential tax policy changes.
- Evaluation of Louisiana's Oil Spill Contingency Fund for the Louisiana Oil Spill Coordinator's
 Office to identify adequacy of the funding structure and recommendation for changes to ensure
 adequate resources following a major spill
- Developed a number of additional forecasts of economic factors driving the Louisiana economy, health insurance coverage, and health care workforce demands.

Major Accomplishments (continued)

- Conducted research projects for the following state and federal bodies (in alphabetical order): Board of Commissioners of the Port of New Orleans; Coastal Protection and Restoration Authority; Louisiana Board of Regents; Louisiana Community and Technical College System; Louisiana Department of Culture, Recreation & Tourism; Louisiana Department of Health; Louisiana Department of Public Safety and Corrections; Louisiana Department of Revenue; Louisiana Division of Administration, Office of Community Development-Disaster Recovery Unit; Louisiana Economic Development; Louisiana Health Works Commission; Louisiana Transportation Research Center; Louisiana Workforce Commission; U.S. Department of Education; U.S. Department of Labor, U.S. Substance Abuse and Mental Health Services Administration
- Conducted research projects for industry and advocacy groups including (in alphabetical order):
 American Natural Gas Alliance, Career Compass of Louisiana, Center for Development and
 Learning, Environmental Defense Fund, Laura and John Arnold Foundation, Las Vegas Global
 Economic Alliance, Louisiana Association of Business and Industry, Louisiana Association of
 Waterway Operators and Shipyards, Louisiana Industrial Development Executives Association,
 Offshore Marine Service Association, Oxfam America, Walton Family Foundation

Peer-Reviewed Publications

- "Test Based Promotion Policies, Dropping Out and Juvenile Crime," *Journal of Public Economics*, 2017, 153: 9-31, with Briggs Depew and Ozkan Eren.
- "Economic Evaluation of Coastal Land Loss in Louisiana," *Journal of Ocean and Coastal Economics*, 2017, 4(1), with Craig Bond, Nicholas Burger, Kate Anania, Aaron Strong, Sarah Weilant, and Stephanie Virgets.
- "Federal Subsidization and State Medicaid Provision," *Review of Economic Dynamics*, July 2016, 21: 29-45, with Jorge Barro.
- "Understanding Congestion in China's Medical Market: An Incentive Structure Perspective," Health Policy and Planning, April 2016, 31(3): 390-403, with Zesheng Sun and Shuhong Wang.
- "Economic and Policy Issues in Sustaining an Adequate Oil Spill Contingency Fund in the Aftermath of a Catastrophic Incident." Proceedings of the 37th AMOP Technical Conference on Environmental Contamination and Response, 2014, with David Dismukes and Greg Upton
- "The Impact of the Labor Market on Health Insurance," *Journal of Labor Research*, Fall 2009, 328-39, with Dek Terrell.

Working Papers

- "Impact of a Low-Cost Post-Secondary Enrollment Intervention: Evidence from Career Compass of Louisiana" (with Swarup Joshi), under review, revisions requested
- "Career Counseling and Youth Crime. Evidence from Career Compass of Louisiana" (with Louis-Philippe Beland and Swarup Joshi), under review, revisions requested
- "The Effects of Charter-Based School Reform on Juvenile Crime" (with Doug Harris)
- "Measuring Changes in Inequality in the Justice System Over Time" (with Dek Terrell)
- "Task Isolation, Wage Levels and Wage Changes: PUMA Level Evidence" (with Eric Gibbons and Todd Sorensen)
- "Small Area Estimation of Insurance Coverage for Louisiana Parishes" (with Zhengjia Sun)
- "Health Insurance Coverage and Disasters" (with Swarup Joshi and Dek Terrell)
- "Measuring the Stability of Misreporting Bias in Measures of the Uninsured with a Focus on the most Recent ACA Medicaid Expansion State" (with Kirby Goidel, Dek Terrell and Stephanie Virgets)

Other Publications and Reports

- Economic Impact of Water Transportation and Support Services, October 2017, with Dek Terrell and Stephanie Virgets
- Forecast of Louisiana Unemployment Insurance Claims, September 2017, with Dek Terrell and Stephanie Virgets
- The Economic Impact of the NBA All-Star 2017 Weekend on the Louisiana Economy, July 2017, with Dek Terrell
- Regional Impacts of Coastal Land Loss and Louisiana's Opportunity for Growth, March 2017, with Stephanie Virgets
- Forecast of Louisiana Unemployment Insurance Claims, September 2016, with Dek Terrell and Ben Vincent
- Louisiana Employment Forecast: Industry forecasts to 2017 and 2024, July 2016, with Ben Vincent
- 2015 Louisiana Health Insurance Survey, July 2016, with Dek Terrell, Stephanie Virgets and Michael Henderson
- Statewide Assessment of Louisiana's Career and Technical Education Programs, April 2016, with Stephanie Virgets

Other Publications and Reports (continued)

- Connection to the Coast: Linking Commercial Fishing Activity to Coastal Communities.

 Coastal Protection and Restoration Authority, January 2016, with Dek Terrell,

 Stephanie Virgets and Ben Vincent
- Economic Evaluation of Coastal Land Loss in Louisiana. Coastal Protection and Restoration Authority. December 2015, with Craig Bond, Nicholas Burger, Kate Anania, Aaron Strong, Sarah Weilant and Stephanie Virgets
- Bayou Health Transparency Report, September 2015, with Dek Terrell and Chris Schmidt
- Forecast of Louisiana Unemployment Insurance Claims, September 2015, with Dek Terrell and Ben Vincent
- Behavioral Health Court Policies and Procedures: A Manual Template, June 2015, with Judith Rhodes, Cecile Guin and Steven Maberry
- Forecast of Louisiana Unemployment Insurance Claims, September 2014, with Dek Terrell
- The Economic Impact of Project Varsity on Louisiana, May 2014, with Dek Terrell
- The Economic Impact of Project Heat on Louisiana, May 2014, with Dek Terrell
- Report on Port Tax Credit Regulations, March 2014, with Dek Terrell
- 2014 Economic Outlook for Louisiana Agriculture, February 2014, with Ben Vincent
- Analysis of Louisiana Oil Spills, the Louisiana Oil Spill Contingency Fund, and Future Oil Spill Response, January 2014, with David Dismukes
- Louisiana's Uninsured Population: A Report from the 2013 Louisiana Health Insurance Survey, December 2013, with Stephanie Virgets, Kirby Goidel and Dek Terrell
- Contracting Preferences for Restore Act-Funded Projects: Recommendations to the Gulf Coast Ecosystem Restoration Council, Oxfam America, December 2013
- The Economic Impact of Project Rerun on Louisiana, October 2013, with Dek Terrell
- The Economic Impact of Project Gulf Coast GTL on Louisiana and the Local Project Area, October 2013, with Dek Terrell
- The Economic Impact of Project Repair on Louisiana, October 2013, with Dek Terrell
- Forecast of Louisiana Unemployment Insurance Claims, September 2013, with Dek Terrell
- 2013 Health Occupations Outlook, July 2013, with Stephanie Virgets
- 2013 Outlook for Louisiana Agriculture, with Dek Terrell and Scott Burns

Other Publications and Reports (continued)

Forecast of Louisiana Unemployment Insurance Claims, September 2012, with Dek Terrell

Louisiana's Uninsured Population: Parish-level Estimates, December 2011; with Kirby Goidel and Dek Terrell, July 2012

Health Occupations Outlook, June 2012

Review of Louisiana 2020 Employment Industry Forecast, April 2012, with Dek Terrell

2012 Outlook for Louisiana Agriculture, with Dek Terrell

Louisiana's Uninsured Population: A Report from the 2011 Louisiana Health Insurance Survey, January 2012, with Kirby Goidel and Dek Terrell

Forecast of Louisiana Unemployment Insurance Claims, September 2011, with Dek Terrell

Louisiana's Uninsured Population: June 2010 Parish-level Forecast, April 2010, with Kirby Goidel and Dek Terrell

The Economic Impact of Louisiana State University on the Baton Rouge MSA, February 2011, with Dek Terrell

Update to Louisiana's 2018 Occupational Forecast, February 2011, with Dek Terrell

2011 Outlook for Louisiana Agriculture," with Dek Terrell

Forecast of Louisiana Unemployment Insurance Claims, September 2010, with Dek Terrell

2010 Outlook for Louisiana Agriculture, with Dek Terrell

Economic Impact of New Orleans Tourism Master Plan Implementation, 2010, with Janet Speyrer.

Louisiana's 2018 Occupational Forecast, December 2009, with Dek Terrell and Loren Scott

Labor Markets and Employer-Sponsored Health Insurance Coverage: symposium introduction, Journal of Labor Research, Fall 2009, 293-95, with Dek Terrell.

Louisiana's Uninsured Population: a report from the 2009 Louisiana health insurance survey," with Kirby Goidel and Dek Terrell

Louisiana's Uninsured Population: Parish-level Estimates, March 2008, with Kirby Goidel and Dek Terrell

Louisiana's Uninsured Population: a report from the 2007 Louisiana health insurance survey," with Kirby Goidel and Dek Terrell

Presentations/Community Service

- 2019: 9th National Summit on Coastal and Estuarine Restoration and Management
- 2018: LaSTEM Advisory Council, American Waterways Operators Regional Conference, Employ BR Workforce Development Board, Inland Waterways Conference, Occupational Forecasting Conference, Workforce Investment Council, State of the Coast 2018, Baton Rouge Metro Council, Coastal Protection and Restoration Authority Board, Governor's Advisory Commission on Coastal Activities, Dairy Stabilization Study Commission, Coalition for Coastal Resilience and Economy, International WorkBoat Show, 9th National Summit on Coastal and Estuarine Restoration and Management
- 2017: Acadiana Homebuilders Association, Business Council of New Orleans, Louisiana Homebuilders Association, Sunrise Rotary Club of Baton Rouge, Louisiana Occupational Forecasting Conference, America Achieves Conference for Louisiana Educator Voice Fellowship for 21st Century Learning, Baton Rouge Area Leadership, Southern Economic Association Annual Meetings
- 2016: Coastal Protection and Restoration Agency Science & Engineering Board, Challenges of Natural Resource Economics and Policy 5th National Forum on Socioeconomic Research in Coastal Systems, Center for Natural Resource Economics & Policy 5th National Forum on Socioeconomic Research in Coastal Systems, State of the Coast, Louisiana Occupational Forecasting Conference, Louisiana Workforce Investment Council
- 2015: ALTAPL Educational Seminar, Association of Governmental Accountants—Baton Rouge Chapter, Louisiana Occupational Forecasting Conference, LA Statewide Healthcare Delivery Systems Study Committee, National Academy of Sciences Gulf Research Program Advisory Board, NOAA and CPRA Workshop on Socioeconomics of River Diversions, Louisiana Chemical Industry Alliance, Southern Economic Association Annual Meetings, Governor's Advisory Commission on Coastal Activities, Coastal Protection and Restoration Authority Board
- 2014: U.S. Department of Energy Quadrennial Energy Review, LSU Board of Supervisors, Louisiana Workforce Investment Council, Louisiana Occupational Forecasting Conference, Louisiana Health Works Commission, LSU Executive Education, LSU Energy Summit, Governor's Advisory Commission (Coastal Activities)
- 2013: Louisiana Occupational Forecasting Conference, Louisiana Workforce Investment Council, Baton Rouge Desk and Derrick Club, Stephenson Entrepreneurship Institute Executive Development Program, Stephenson Entrepreneurship Institute Affordable Care Act Workshop, Louisiana Health Works Commission, LSU Forensic Accounting Conference, Association of Governmental Accountants—Baton Rouge Chapter
- 2012: Stephenson Entrepreneurship Institute Executive Education: Breakfast to Business, Louisiana Chemical Industry Alliance (Lake Charles, Baton Rouge and New Orleans presentations), Louisiana Health Works Commission, Louisiana Occupational Forecasting Conference, Louisiana Workforce Investment Council, International Facility Management Association—Baton Rouge Chapter

Presentations/Community Service (continued)

- 2011: Louisiana Health Works Commission, Louisiana Occupational Forecasting Conference, Green Jobs Workshop for Louisiana Public Service Commission, Louisiana Workforce Investment Council, Louisiana's Green Economy (Louisiana Workforce Commission regional conferences), Mississippi's Green Economy (Mississipppi Department of Employment Security regional conference), Association of Governmental Accountants— Baton Rouge Chapter
- 2010: LWC Regional Business Meetings (Monroe, Alexandria, Lake Charles, and Houma), Global Interdependence Council Oil Spill Symposium, Energy Council Annual Meeting, South Central Industrial Association
- 2009: American International Group
- 2008: Bureau of Economic Analysis, USDA Economic Research Service, Louisiana State
 University, University of Iowa, University of Colorado-Denver, American Cancer Society

Grants and Contracts

- "2017 Louisiana Health Insurance Survey" (with Dek Terrell and Michael Henderson), Louisiana Department of Health, \$501,078, 2017-2019.
- "Economic Effect of Restricted Crossing U-Turns Intersections in Louisiana" (with Helmut Schneider and Cory Hutchinson) Louisiana Transportation Research Center, \$152,411, 2017-2018.
- "Developing a Louisiana CIP-SOC Crosswalk," Louisiana Board of Regents, \$90,000, 2016-2017.
- "Evaluating Economic Costs and Benefits of Coastal Restoration Across Louisiana,"
 Environmental Defense Fund & Walton Family Foundation, \$110,000, 2016-2017.
- "Research on Crime and School Reform" (subaward of Doug Harris, Tulane), Laura and John Arnold Foundation, \$47,525, 2016-2017.
- "LED Economic Impact Studies 2016-2019" (with Dek Terrell), Louisiana Economic Development, \$157,000, 2016-2019.
- "LCTCS Wage Study" (PI, with Dek Terrell), Louisiana Community and Technical College System, \$135,775.00, 2016-2017.
- "Impact of Water Transportation and Support Services on Louisiana" (PI, with Dek Terrell), Offshore Marine Service Association & Louisiana Association of Waterway Operators and Shipyards, \$68,669.00, 2016-2017.
- "2016 Unemployment Insurance Claims Forecast" (with Dek Terrell), Louisiana Workforce Commission, \$9,936.00, 2016-2017.

- "Economic Impact of the New Orleans Cruise Industry," Board of Commissioners of the Port of New Orleans, \$9,968, 2016.
- "Economic Impact of the Port of New Orleans," Board of Commissioners of the Port of New Orleans, \$24,945, 2016.
- "Analysis of Commercial Fishing Trends in Coastal Louisiana," Coastal Protection and Restoration Authority, \$38,273, 2015.
- "2015 Unemployment Claims Forecasting" (with Dek Terrell), Louisiana Workforce Commission, \$9,940, 2015.
- "Career and Technical Education Evaluation Surveys" (with Dek Terrell), Louisiana Community and Technical College System, \$99,859, 2015-2016.
- "Measuring Workforce Outcomes for Our Louisiana 2020" (with Dek Terrell), Louisiana Community and Technical College System, \$88,050, 2015-2016.
- "2015-2018 Occupational Projections," (with Dek Terrell), Louisiana Workforce Commission, \$446,260, 2015-2018.
- "Review of Louisiana Regional Labor Market Area Designations," Louisiana Workforce Commission, \$9,379, 2015.
- "The Effectiveness of OCD DRU Hurricane Recovery Funding," Louisiana Division of Administration, Office of Community Development Disaster Recovery Unit, \$240,000, 2015.
- "2015 Louisiana Health Insurance Survey" (with Dek Terrell and Michael Henderson), Louisiana Department of Health and Hospitals, \$483,171, 2015-2017.
- "Performance Partnership Pilots (P3) Evaluation" (with Judith Rhodes, Wesley Church, Tracey Rizzuto, Samuel Robison, Cassie Dinecola and Eugene Kennedy) subaward of City Parish of East Baton Rouge's Performance Partnership Pilot, U.S. Department of Education, \$329,766, 2015-2018.
- "2015 Job Vacancy Survey" (PI, with Dek Terrell), Louisiana Workforce Commission, \$83,665, 2014-2016.
- "2014-2015 Occupational Projections" (with Dek Terrell), Louisiana Workforce Commission, \$138,272, 2014-2015.
- "2014 Unemployment Claims Forecasting" (with Dek Terrell), Louisiana Workforce Commission, \$9,940, 2014.

- "Review of Commercial Fishing in Coastal Louisiana" (with Dek Terrell), Coastal Protection and Restoration Authority, \$15,850, 2014-2015.
- "Review of Safe Harbor for Use Tax on Purchases from Outside the State" (with Dek Terrell), Louisiana Department of Revenue, \$9,702, 2014.
- "2014 Job Vacancy Survey" (PI, with Dek Terrell), Louisiana Workforce Commission, \$79,908, 2014.
- "2013-2014 Occupational Forecasting" (PI, with Dek Terrell), Louisiana Workforce Commission, \$132,302, 2013-2014.
- "Louisiana Tax Credit and Rebate Analysis" (with Dek Terrell), Louisiana Department of Revenue, \$49,817, 2013-2014.
- "Louisiana Economic Development Impact Studies 2013-2019" (with Dek Terrell), Louisiana Department of Economic Development, \$314,000, 2013-2019.
- "2013 Unemployment Claims Forecast" (PI, with Dek Terrell), Louisiana Workforce Commission, \$9,860, 2013-2014.
- "Oil Spill Contingency Fund Study" (with David Dismukes), Louisiana Department of Public Safety and Corrections, \$117,652, 2013-2014.
- "Local Economic Development through RESTORE Act Contracting" (PI), Oxfam America, \$5,500, 2013.
- "2013 Louisiana Health Insurance Survey" (with Dek Terrell and Kibry Goidel), Louisiana Department of Health and Hospitals, \$483,171, 2013-2015.
- "Best Practices in Contracting" (PI, with Dek Terrell), Oxfam America, \$9,500, 2013.
- "Unconventional Resources and Louisiana's Manufacturing Development Renaissance" (with David Dismukes and Dek Terrell), \$22,929, American Natural Gas Alliance, 2012.
- "Behavioral Risk Factor Surveillance System 2013-2014" (with Kirby Goidel, Lina Brou, Michael Climek and Srinivas Thouta), Louisiana Department of Health and Hospitals, \$306,500, 2013-2014.
- "Valuing Louisiana's Working Coast" (PI, with Dek Terrell), Coastal Protection and Restoration Authority of Louisiana, \$757,898, 2012-2014.
- "Transforming the Criminal Justice System Response in Louisiana" (with Cecile Guin), Substance Abuse and Mental Health Services Administration, \$221,000, 2012-2013.

- "2013 Health Works Study" (PI, with Dek Terrell), Louisiana Health Works Commission, \$234,448, 2012-2013.
- "2012-2013 Occupational Demand Economic Modeling" (PI, with Dek Terrell), Louisiana Workforce Commission, \$106,304. 2012-2013.
- "2011 Tourism Satellite Account" (with Dek Terrell), Louisiana Department of Culture, Recreation, & Tourism, \$43,825, 2012-2013.
- "Evaluation of Estimated Property Values for Taxation in East Baton Rouge Parish" (with Dek Terrell), Baton Rouge Area Foundation, \$9,917, 2012-2013.
- "Unemployment Claims Forecasting 2012-2013" (with Dek Terrell), Louisiana Workforce Commission, \$9,860, 2012-2013.
- "2012 Behavioral Risk Factor Surveillance System Survey" (with Kirby Goidel, Michael Climek, and Srinivas Thouta), Louisiana Department of Health and Hospitals, \$367,925, 2012-2014.
- "Louisiana Workforce Longitudinal Data System" (sub recipient PI, with Dek Terrell), U.S. Department of Labor, Employment and Training Administration, \$391,560, 2011-2013.
- "2011-2013 Job Vacancy Surveys" (with Dek Terrell), Louisiana Workforce Commission, \$316,413, 2011-2014.
- "Louisiana Economic Impact Studies" (with Dek Terrell), Louisiana Department of Economic Development, \$148,200, 2011-2013.
- "2011-2012 Occupational Demand Economic Modeling" (PI, with Dek Terrell), Louisiana Workforce Commission, \$105,865, 2011-2012.
- "Health Professions Forecasting 2011-2012" (PI, with Dek Terrell), Louisiana Health Works Commission, \$299,941, 2011-2012.
- "2010 Louisiana Tourism Satellite Account" (with Dek Terrell), Louisiana Department of Culture, Recreation, & Tourism, \$42,374, 2011-2012.
- "2011 Unemployment Insurance Claims Forecast" (with Dek Terrell), Louisiana Workforce Commission, \$9,715, 2011-2012.
- "2010-2011 Long Term Occupational Forecasting" (PI, with Dek Terrell), Louisiana Workforce Commission, \$105,540, 2010-2011.
- "Louisiana and Mississippi Green Jobs Project" (with Dek Terrell), Louisiana Workforce Commission, \$983,211, 2010-2011.

"2010 Econometric Modeling of UI Claimants" (with Dek Terrell), Louisiana Workforce Commission, \$49,947, 2010.

"2009 Occupational Demand Economic Modeling" (with Dek Terrell), Louisiana Workforce Commission, \$212,625, 2009-2010.

"Doctoral Dissertation Research in Economics," National Science Foundation, \$6,000, 2006-2008

Courses Taught

Graduate Econometrics I Health Economics

Dissertation/Graduate Committees

Yibo Xie, Ph.D. Medical Physics, 2019 (expected) Swarup Joshi, Ph.D. Economics, 2019 Garrett Ordner, Masters in Applied Statistics, 2017 Dachao Ruan, Ph.D. Economics, 2015 Zhengjia Sun, Ph.D. Economics, 2015 Eric Newberry, undergraduate honors thesis, 2014 Daniel Lusk, Masters in Applied Statistics, 2013

Referee Service

Advances in Econometrics Journal of Labor Research Journal of Demographic Economics

Fellowships and Honors

Murray S. Johnson Fellowship in Economics	2003-2004
Preemptive Graduate Research Fellowship, University of Texas	2002-2003
Phi Kappa Phi Graduate Research Fellowship	2002-2003
Teagle Foundation Graduate Fellowship	2002-2003
Only "Honors" graduate in LSU College of Business	2002
Outstanding Student in Microeconomics, LSU	2001
Outstanding Student in Econometrics, LSU	2001
Alpha Kappa Psi Scholarship	2000
Teagle Foundation Scholarship	1998
National Merit Finalist Scholarship	1998

Media

Print: Nature, New York Times, Wall Street Journal, USA Today, The Advertiser, The Times-Picayune, The Advocate, The Times of Shreveport, The Courier of Houma, Crain's Detroit Business, ACP Magazines

Online: Bloomberg, WalletHub.com, The Lens

Television: WVLA 33, Louisiana Public Broadcasting, WAFB 9NEWS Morning Show, Penn State Public Broadcasting, BR Proud

Radio: The Jim Engster Show, WRKF, WWL

Additional Information

Member, Tulane Education Research Alliance National Research Team Member, Center for Natural Resource and Economic Policy Member, 2018 State of the Coast Program Committee Member, American Economic Association U.S. Citizen

Gregory B. Upton, Jr.

Last updated: March 20, 2019

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Current Positions

Assistant Professor-Research, Center for Energy Studies - Louisiana State University Adjunct Assistant Professor, Department of Environmental Sciences - Louisiana State University

Education

Ph.D. Economics, Louisiana State University. May 2014

M.S. Economics, Louisiana State University. Spring 2012

B.S. Economics, Louisiana State University. Concentration: Empirical Analysis. Summa Cum Laude. May 2010

Research

Peer Reviewed Articles

Decomposing Crude Price Differentials: Domestic Shipping Constraint or the Crude Oil Export Ban? With Mark Agerton. Forthcoming. The Energy Journal 40(3)155-172.

Local Labor Market Shocks and Residential Mortgage Payments: Evidence from Shale Oil and Gas Booms. With Meagan McCollum. Resource and Energy Economics 53 (2018) 162-197.

Funding Renewable Energy: An Analysis of Renewable Portfolio Standards. With Brian F. Snyder. Energy Economics 66 (2017) 205-216.

Housing Wealth, Credit Availability and College Enrollment. With Meagan N. McCollum. Applied Economics Letters April 2017. p. 1-5.

The Effect of Merit-Based Scholarships on Education Outcomes. An Analysis of the Arizona AIMS Scholarship. *Journal of Labor Research* 37 (2016):235-261.

Renewable Energy Potential and Renewable Portfolio Standard Adoption. With Brian F. Snyder. *Utilities Policy* 36 (2015) 67-70.

Economies of Scale, Learning Effects and Offshore Wind Development Costs. With David E. Dismukes. Renewable Energy 83 (2015) 61-66.

Peer Reviewed Conference Proceedings

Integration of Behind-the-Meter Solar into Distribution Feeders: The Importance of Time Resolution on Model Results. With Farzad Ferdowsi and Shahab Mehraeen. Forthcoming. 2019 IEEE Green Technologies Conference. April 2019.

Economic and Policy Issues in Sustaining an Adequate Oil Spill Contingency Fund in the Aftermath of a Catastrophic Incident. With David E. Dismukes and Stephen R. Barnes. Proceedings of the Thirty-seventh AMOP Technical Seminar on Environmental Contamination and Response. June 2014.

White Papers

The Future of Solar in Louisiana: An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid. LSU Center for Energy Studies White Paper. With Farzad Ferdowsi, Amin Kargarian, and Shahab Mehraeen. February, 2019.

Mineral Revenues in Louisiana. Status Report Submitted to Senate Committee on Revenue and Fiscal Affairs and House Committee on Ways and Means of the Louisiana Legislature. LSU Center for Energy Studies White Paper. With James A. Richardson. February 2019.

2019 Gulf Coast Energy Outlook. LSU Center for Energy Studies and Economics & Policy Research Group White Paper. With David E. Dismukes, and Dek Terrell. Fall 2018.

Gulf Coast Energy Outlook. LSU Center for Energy Studies and Economics & Policy Research Group White Paper. With Christopher K. Coombs, David E. Dismukes, and Dek Terrell. June 2017.

Oil Prices and the Louisiana Budget Crisis: Culprit or Scapegoat? An Analysis of the Implications of the Oil Price Drop on the Louisiana Budget. LSU Center for Energy Studies White Paper. October, 2016.

Crude Oil Exports and the Louisiana Economy. A discussion of U.S. policy of restricting crude oil exports and its implications for Louisiana. LSU Center for Energy Studies White Paper. November, 2015.

Trade Journals Articles

Can Rooftop Solar Survive Declining Subsidies? A Case Study in Louisiana. *Public Utilities Fortnightly*. Forthcoming. April 2019.

Jobs, Electricity Prices, and Renewable Energy Policies. Costs versus Benefits. *Public Utilities Fort-nightly*. September 2017.

The Intended and Unintended Consequences of Renewable Portfolio Standards. IAEE Energy Forum. Antalya Special Issue 2015. With Brian F. Snyder.

Chapters in Books

"Mineral Revenues in Louisiana". Chapter in Exploring Long-term Solutions for Louisiana's Tax System by Jim Richardson, Steven Sheffrin and James Alm. Louisiana State University Press. 2018.

Funded Research

Co-Principal Investigator. "Economic and Policy Analysis of Pipeline Development in Louisiana." En-Link Midstream Operating, LP. September 2018 to December 2018. \$30,370.

Subcontractor. "Estimating the Fiscal Spending Impacts of Offshore Oil and Gas Activity". Bureau of Ocean Energy Management (BOEM). September 2017 to September 2020. \$9,750.

Co-Principal Investigator. "Economic and Policy Analysis of Pipeline Development in Louisiana". September to December 2017, \$30,000.

Co-Principal Investigator. "Potential economic impacts of the Bayou Bridge pipeline". Energy Transfer. January to February 2017. \$20,000.

Principal Investigator. "Integrating Storage into Rooftop Solar: An Economics and Engineering Approach". Louisiana Board of Regent's Industrial Ties Research Subprogram (ITRS). June 2016 to May 2018. \$117,051.

Co-Principal Investigator. "Update to BOEM GOM Factbook". With David E. Dismukes and Mallory Vachon. U.S. Department of the Interior, Bureau of Ocean Energy Management ("BOEM"). September 2016 to August 2018. \$128,431.

Other Non-Peer Reviewed Articles

The potential economic impacts of the Washington Parish Energy Center. (2017). With David E. Dismukes. Report prepared on behalf of Calpine Corporation. 5 pp.

Economic Impact and Re-employment Assessment of PES Philadelphia Refining Complex. With David E. Dismukes. Prepared on Behalf of Philadelphia Energy Solutions. August 2017.

Potential Economic Impacts of the Bayou Bridge Pipeline. With David E. Dismukes. Prepared on behalf of Energy Transfer. February 2017. (Submitted as testimony at Louisiana Department of Natural Resources Coastal Zone Permit Public Hearing-February 8, 2017).

Guest Columns

A Tale of Two States in the Era of Shale. The Advocate. Baton Rouge, LA. The New Orleans Advocate. New Orleans, LA. The Acadiana Advocate. Lafayette, LA. August 22, 2017.

Gulf Coast Energy Outlook with DI Prodcast. Drilling Info Blog. July 20, 2017.

Economic Implications of the Bayou Bridge Pipeline. The Advertiser. Lafayette, LA. February 16, 2017.

Protestors interfere with local discussion. Houma Today. Terrebonne Parish, LA. February 11, 2017.

Was the Stelly Plan really revenue neutral? Baton Rouge Business Report. Baton Rouge, LA. June 7-June 20, 2016.

Voices: We must shift the discussion on lifting oil export ban. The Advertiser. Lafayette, LA. December 8, 2015.

Works in Progress

Local Labor Market Shocks and Employment and Earnings Differentials: Evidence from Shale Oil and Gas Booms." With Han Yu.

An Analysis of the Impact of Renewable Portfolio Standards and Feed-In-Tariffs on International Markets. With Sanya Carley.

Firm Dynamics and Local Economic Shocks: Evidence from the Shale Oil and Gas Boom. With Ryan Decker and Meagan McCollum.

Economies of Scale, Learning Effects and Offshore Wind Development Costs: An Updated Analysis. With David E. Dismukes.

A Global Comparison of Country Level Wind and Solar Potential. With Siddhartha Narra.

Engineering Challenges of Behind-the-Meter Solar PV Growth: An Analysis of Voltage and Flicker. With Shahab Mehraeen and Farzad Ferdowsi.

Dissertation

Essays on Incentives, Economic Conditions, and College Enrollment Decisions.

Presentations

Invited Speaking Engagements

"Gulf Coast Energy Outlook." American Council of Engineering Companies of Louisiana. 2019 Critical Issues Summit. Baton Rouge, LA. February 22, 2019.

"Local Labor Market Shocks and Employment and Earnings Differentials: Evidence from Shale Oil and Gas Booms. LSU Economics Lunch Seminar Series. February 12, 2019.

"Gulf Coast Energy Outlook." Feliciana Forestry Association. Clinton, LA. January 24, 2019.

"Economic and Fiscal Outlook After Katrina." National Defense University. Foreign Fellow's Program. New Orleans, LA. January 18, 2019.

"Louisiana Mineral Revenues: Discussion of SCR 4 of the 2018 Second Extraordinary Session." Louisiana Tax Institute. Baton Rouge, LA. December 3, 2018. With James A. Richardson.

"Gulf Coast Energy Outlook." Society of Louisiana's CPA's. Oil and Gas Conference. Lafayette, LA. November 29, 2018.

"2019 Gulf Coast Energy Outlook." LSU Center for Energy Studies GCEO Kickoff Event. November 16, 2018.

"Electric Power: Industry Overview, Organization, and Federal/State Distinctions". EUCI. FERC Electricity 101. Newport Beach, CA, November 6, 2018.

"Econometric Forecasting and Energy Regulation." "Cost Benefit Evaluation for Regulators and Utilities." "Economics of Renewable Energy Resources." Michigan State University. Institute of Public Utilities. Advanced Regulatory Studies Program. East Lansing, MI. October 1-2, 2018.

"The Future of Solar in Louisiana: An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid." With Farzad Ferdowsi and Shahab Mehraeen. Institute of Electrical and Electronics Engineers. Little Rock Arkansas Chapter. Little Rock, AR. September 19, 2018.

"The Future of Solar in Louisiana: An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid." With Farzad Ferdowsi and Shahab Mehraeen. Joint meeting with the Southwest Power Pool (SPP) and the Midcontinent Independent System Operator (MISO). Little Rock, AR. September 19, 2018.

"The Future of Solar in Louisiana: An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid." With Farzad Ferdowsi and Shahab Mehraeen. Southwestern Electric Power Company. Shreveport, LA. September 18, 2018.

"Gulf Coast Energy Outlook." Women's Energy Network (WEN). South Louisiana Chapter. Lafayette, LA. September 13, 2018.

"Gulf Coast Energy Outlook." New Orleans Geological Society (NOGS). New Orleans, LA. September 10, 2018.

"Gulf Coast Energy Outlook." Women's Energy Network (WEN). South Louisiana Chapter. New Orleans, LA. July 26, 2018.

"Gulf Coast Energy Outlook." National Association of Royalty Owners. 2018 Convention. Shreveport, LA. April 23, 2018.

"Energy and Economic Update; LA and Gulf Coast Region." National Association of Royalty Owners. Shreveport. April 23, 2018.

"Gulf Coast Energy Outlook." American Petroleum Institute (API). Atchafalaya Chapter, Morgan City, LA. March 15, 2018.

"Electric Power: Industry Overview, Organization, and Federal/State Distinctions". EUCI. FERC Electricity 101. Portland, OR. March 12, 2018.

"Mid-Stream Investment in the Era of Shale." Louisiana Pipeliners Association Meeting. Baton Rouge, LA. February 26, 2018.

"LNG Export and American Natural Gas Markets." National Association of State Utility Consumer Advocates (NASUCA). Natural Gas Committee. Webinar. February 20, 2018.

"Gulf Coast Energy Outlook." World Trade Center of New Orleans. Energy Committee Meeting. New Orleans, LA. February 15, 2018.

"Gulf Coast Energy Outlook." American Council of Engineering Companies of Louisiana. Project Outlook 2017. Baton Rouge, LA. November 16, 2017.

"Gulf Coast Energy Outlook." American Petroleum Institute (API), Delta Chapter. Joint Society Luncheon. New Orleans, LA. November 8, 2017.

"Energy and Economic Update for Louisiana and the Gulf Coast Region." Louisiana Government Finance Officers Association. Baton Rouge, LA. October 5, 2017.

"Econometric Forecasting and Energy Regulation." Michigan State University. Institute of Public Utilities. Advanced Regulatory Studies Program. East Lansing, MI. October 2, 2017.

"Gulf Coast Energy Outlook." St. James Community Advisory Panel. Gramercy, LA. June 6, 2017.

"Mid-stream Investment in the Era of Shale". Kinetica, Shipper Meeting. St. Charles, LA. April 6, 2017.

"Gulf Coast Energy Outlook." East Iberville Community Advisory Panel Meeting. St. Gabriel, LA. March 23, 2017.

"Electric Power: Industry Overview, Organization, and Federal/State Distinctions". EUCI. FERC Electricity 101. San Diego, CA, January 30, 2017.

"Gulf Coast Petrochemical Economy". American Institute of Chemical Engineers. Baton Rouge Fall Seminar. Baton Rouge, LA. November 11, 2016.

"Econometric Forecasting and Energy Regulation." Michigan State University Institute of Public Utilities, Advanced Regulatory Studies Program. East Lansing, MI. October 3, 2016.

"Energy Prices and the Manufacturing Renaissance. Reality or Pipe Dream?" Central Louisiana Economic Development Alliance. Central Louisiana Manufacturing Manager's Council. Alexandria, LA. September 20, 2016.

"Funding Renewable Energy and the Future of the Power Grid." DIS-TRAN Packaged Substations' Conference & Expo. Pineville, LA. August 18, 2016.

"Oil and Gas Prices and Louisiana's Fiscal Outlook." National Federation of Municipal Analysts (NFMA). Annual Conference 2016. Chicago, IL. May 6, 2016.

"Local Labor Market Shocks and Residential Mortgage Payments: Evidence from Shale Oil and Gas Booms." Sam Houston State. Department of Economics. Huntsville, TX. April 22, 2016.

"Alternative Fuel Vehicles and Utility Rate Design: the devil's in the details." Louisiana Alternative Fuels Conference and Expo 2016. Lafayette, LA. April 14, 2016.

"The Evolution of the Louisiana Tax Structure." Task Force on Structural Changes in Budget and Tax Policy. Baton Rouge, LA. April 8, 2016.

"Oil Prices and the Louisiana Budget Crisis: Culprit or Scapegoat?" Central Louisiana Chamber of Commerce. April Strategic Luncheon. Alexandria, LA. April 6th, 2016.

"The Economics of Crude Export Restrictions." Public Utility Research Center (PURC). University of Florida. Presentation to Turkish Energy Markets Regulatory Authority (EMRA/EPDK). Gainesville, FL. December 7, 2015.

"Crude Oil Exports and the Louisiana Economy: A discussion of U.S. policy of restricting crude oil exports and its implications for Louisiana." American Institute of Chemical Engineers (AIChE) Monthly Meeting. Baton Rouge, LA. November 19, 2015.

"Unconventional Oil and Gas Activity and Crude Export Restrictions." World Trade Center New Orleans. Energy Committee Meeting. New Orleans, LA. November 19, 2015.

"Energy and the Economy." Louisiana State University Saturday Science. Baton Rouge, LA. October 10, 2015.

"Crude Oil Exports and the Louisiana Economy: A discussion of U.S. policy of restricting crude oil exports and its implications for Louisiana." Energy Summit 2015: Disruptive and Game-Changing Energy Trends: Implications for Louisiana. Baton Rouge, LA. October 21, 2015.

"Econometric Forecasting and Energy Regulation." Michigan State University Institute of Public Utilities. Advanced Regulatory Studies Program. East Lansing, MI. October 5, 2015.

"Unconventional Oil and Gas Activity and Crude Export Restrictions. A Discussion of U.S. Policy of Restricting Crude Oil Exports." Tulane Engineering Forum. April 17, 2015.

"Louisiana Tax Study, 2015." Central Louisiana Chamber of Commerce. Legislative Affairs Committee Meeting. Alexandria, LA. April 9, 2015.

"Louisiana Tax Study, 2015." Louisiana Joint Ways and Means Committee. Baton Rouge, LA. March 11, 2015. With Jim Richardson and Steven Sheffrin.

"Minerals Taxes." Louisiana State University Center for Energy Studies Industry Associates Meeting. Baton Rouge, LA. September 9, 2014.

Academic Conference Presentations

"An Empirical Analysis of the Impact of Renewable Portfolio Standards and Feed-in-Tariffs on International Markets." Southern Economic Association Meeting. Washington D.C. November 20, 2018.

"Fossil Fuel Endowments, Corruption and Economic Growth." With Matthew E. Oliver. Southern Economic Association Meeting. Washington D.C. November 19, 2018. (co-author's presentation)

"Renewable Energy Potential and Adoption of Global Feed-in-Tariffs and Renewable Portfolio Standards." United States Associate for Energy Economics. Washington D.C. September 24, 2018.

"Local Economic Shocks and Entrepreneurship: New Business Formation During the Shale Oil and Gas Boom." National Bureau of Economic Research - Summer Institute. July 16, 2018. (Co-author's presentation)

"Integrating Storage into Rooftop Solar: An Economics and Engineering Approach." International Association for Energy Economics. Groningen, the Netherlands. June 10-13, 2018.

"Local Labor Market Shocks and Wage Differentials: Evidence From Shale Oil and Gas Booms." Allied Social Science Associations (ASSA). International Association for Energy Economics (IAEE). Philadelphia, PA. January 6, 2018.

"Decomposing Crude Price Differentials: Domestic Shipping Constraints or the Crude Oil Export Ban?" Allied Social Science Associations (ASSA). American Economic Association (AEA). Philadelphia, PA. January 5, 2018. Session Organizer.

"Local Economic Shocks and Entrepreneurship: New Business Formation During the Shale Oil and Gas Boom." Allied Social Science Associations (ASSA). Association of Environmental and Resource Economists (AERE). Philadelphia, PA. January 5, 2018. Co-author's presentation. Session Organizer.

"Local economic shocks and entrepreneurship: New business formation during the shale oil and gas boom." Southern Economic Association. Tampa, FL. November 18, 2017. Session Organizer.

"The Future of Solar in Louisiana. An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid." Southern Economic Association, Tampa, FL. November 17, 2017.

"The Future of Solar in Louisiana. An Analysis of the Technical and Economic Implications of Solar P.V. Growth on Louisiana's Economy and Electric Grid." United States Association for Energy Economics. Houston, TX. November 14, 2017.

"An Empirical Analysis of the Impact of Renewable Portfolio Standards and Feed-in-Tariffs on International Markets." Association for Public Policy Analysis & Management (APPAM) 39th Annual Fall Research Conference. Chicago, IL. November 3, 2017.

"An Analysis of the Distributional Effects of Electricity Market Restructuring." Asian Law and Economics Association. Ho Chi Mihn, Vietnam. June 22, 2017.

"An Analysis of the Distributional Effects of Electricity Market Restructuring." International Association

for Energy Economics. Singapore. June 19, 2017.

"Local Labor Market Shocks and Wage Differentials: Evidence from Shale Oil and Gas Booms." American Economic Association. Chicago, IL. January 6-8, 2017.

"Local Labor Market Shocks and Wage Differentials: Evidence from Shale Oil and Gas Booms." Southern Economic Association Meeting. Washington, D.C. November 21, 2016.

"Decomposing Crude Price Differentials? Domestic Shipping Constraints or the Crude Oil Export Ban?" Southern Economic Association Meeting. Washington, D.C. November 20, 2016.

"Decomposing Crude Price Differentials – Domestic Shipping Constraints or the Crude Oil Export Ban?" United States Association for Energy Economics. Tulsa, OK. October 23, 2016.

"Decomposing Crude Price Differentials – Domestic Shipping Constraints or the Crude Oil Export Ban?" International Association for Energy Economics. Bergen, Norway. June 20, 2016.

"Local Labor Market Shocks and Residential Mortgage Payments: Evidence from Shale Oil and Gas Booms." American Real Estate and Urban Economics Association (AREUEA) National Conference. Washington, D.C. April 20, 2016. (Co-author's presentation).

"Electricity Prices, Renewable Energy Generation and Emissions: An Analysis of Renewable Portfolio Standards." Southern Economic Association Meeting. New Orleans, LA. November 23, 2015.

"Trackers, Pipe Replacements and Leaks: An Analysis of the Effectiveness of Accelerated Infrastructure Replacement Programs." Southern Economic Association Meeting. New Orleans, LA. November 23, 2015. (Co-author's presentation).

"Local Labor Market Shocks and Residential Mortgage Payments: Evidence from Shale Oil and Gas Booms." Southern Economic Association Meeting. New Orleans, LA. November 23, 2015. (Co-author's presentation).

"Assessing the Effectiveness of Renewable Portfolio Standards: An Analysis of Electricity Prices, Renewable Energy Generation and Emissions Reductions." International Association for Energy Economics. Antalya, Turkey. May 25-27, 2015.

"Trackers, Pipe Replacements and Leaks: An Analysis of the Effectiveness of Accelerated Pipe Replacement Program on Cost Recovery Mechanisms." International Association for Energy Economics. Antalya, Turkey. May 25-27, 2015. (Co-author's presentation).

"Unconventional Oil and Gas Plays and Local Housing Market Characteristics." American Real Estate Society Annual Meeting. Ft. Myers, FL. April 14-18, 2015. (Co-author's presentation).

"Examining the Efficacy of Natural Gas Distribution Pipeline Replacement Policies." Southern Economics Association Meeting. Atlanta, GA. November 22-24, 2014.

"Economic and Policy Issues in Sustaining an Adequate Oil Spill Contingency Fund in the Aftermath of a Catastrophic Incident." Thirty-seventh Arctic and Marine Oil Spill Program (AMOP)- Technical Seminar on Environmental Contamination and Response. Canmore, Alberta Canada. June 3-5, 2014.

"The Impact of Wages on College Enrollment Decisions." Association for Education and Finance Policy. San Antonio, TX. March 13-15, 2014.

"Housing Wealth, Credit Availability and College Enrollment." Midwest Finance Association Annual Meeting. Orlando, FL. March 5-8, 2014. (Co-author's presentation).

"Overnight Cost Calculations, Economies of Scale and Learning by Doing: Analyzing the World's Offshore Windfarms." United States Association for Energy Economics (USAEE) / International Association for Energy Economics (IAEE) North American Conference. Anchorage, AK. August 28-31, 2013.

"Merit-Based Scholarships Effect on Educational Outcomes: An Analysis of the Arizona AIMS Scholarship." Association for Education and Finance Policy. New Orleans, LA. March 15, 2013.

"Merit-Based Scholarships Effect on Educational Outcomes: An Analysis of the Arizona AIMS Scholarship." Louisiana State University Department of Economics Seminar Series. Baton Rouge, LA. March

11, 2013.

"Overnight Cost Calculations, Economies of Scale and Learning by Doing: Analyzing the World's Offshore Windfarms." Southern Economic Association Meeting. New Orleans, LA. November 17, 2012.

"Merit-Based Scholarships Effect on Educational Outcomes: An Analysis of the Arizona AIMS Scholarship." Southern Economic Association Meeting. New Orleans, LA. November 17, 2012.

Teaching

Department of Environmental Sciences. ENVS 4261. Energy and the Environment, Louisiana State University. Fall 2015, Fall 2016, Fall 2017, Fall 2018.

Department of Environmental Sciences. ENVS 7047. Environmental Economics & Policy, Louisiana State University. Fall 2017.

Department of Economics. ECON 2010. Principles of Macroeconomics, Louisiana State University, Spring 2013, Fall 2013, Spring 2014.

Guest Lectures

Paul M. Herbert Law Center. Energy Law and Regulation 552. Louisiana State University. Spring 2018.

Department of Environmental Sciences. ENVS 7700. Integrated Environmental Issues. Louisiana State University. Spring 2017, Spring 2018.

E.J. Ourso College of Business. BADM 7120. Operations Management. Louisiana State University. Spring 2017.

Media Coverage

"U.S. expects record oil production in 2019, 2020, may be good sign for Louisiana oil sector." The Advocate. February 12, 2019.

"Oil & Gas Outlook." American Journal of Transportation. February 11, 2019.

"Report forecasts uptick in Gulf oilfield" *Daily Comet.* Lafource Parish, LA. *Houma Today*. Terrebonne Parish, LA. January 5, 2019.

"Year in Review: Louisiana energy export economy growing amid U.S. shale revolution." New Orleans City Business. New Orleans, LA. December 26, 2018.

"LSU forecasters downgrade job growth outlook for Louisiana oil and gas sector." The Advocate. November 16, 2018.

"2019 Gulf Coast Energy Outlook: Strong oil and gas production, complicated pricing forecast." Baton Rouge Business Report. November 16, 2018.

Louisiana, The State We're In. Louisiana Public Broadcasting. Interview to discuss oil prices and Louisiana Budget. May 19, 2018.

"Professor: Pipelines key to La.'s energy future." The Daily Review. Morgan City, LA. March 16, 2018.

"The Governor and Louisiana Lawyers Plot an Energy Shakedown. Their demand: fork over billions to restore the eroding coastline or brave a drawn-out legal battle." The Wall Street Journal. New York, New York. March 2, 2018.

"What \$60 a barrel oil prices mean for Louisiana." Baton Rouge Business Report. Baton Rouge, LA. January 3, 2018.

"Gulf Coast Energy Outlook tracks jobs, industry trends." BIC Magazine. August 10, 2017.

- "Gulf oil rig count drop 30 percent in a week." Houma Today. Terrebonne Parish, LA. August 5, 2017.
- "New LSU Report Forecasts Gulf Coast Spearheading America's Bright Energy Future." Energy In Depth. Washington, DC. June 28, 2017.
- "Rolling the dice? Some stability seen in energy industry's future." Daily Advertiser. Lafayette, LA. June 26, 2017.
- "LSU researchers release inaugural report on Gulf Coast jobs, industry trends." KATC. Lafayette, LA. June 23, 2017.
- "Onshore Natural Gas, Oil Supply Pushing Gulf Coast LNG, Petchem, Expansions, Says LSU." NGI's Shale Daily. June 21, 2017.
- "LSU experts: Louisiana's energy manufacturing, refining sectors will remain strong in the coming years." *The Advocate.* Baton Rouge, LA. June 20, 2017.
- "LSU study: Gulf Coast oil and gas to rebound in coming years." Greater Baton Rouge Business Report. Baton Rouge, LA. June 20, 2017.
- "Discussion about oil price drop and LA economy." Louisiana: The State We're In. Louisiana Public Broadcasting. Baton Rouge, LA. Aired June 9 and 11, 2017.
- "Discussion about Gulf Coast energy." Louisiana Business and Industry Show. 107.3 FM. Baton Rouge, LA. Aired April 1-2, 2017.
- "LA Showdown in Napoleonville: Supporters, opponents clash over Bayou Bridge Pipeline proposal." The Advocate. Baton Rouge, LA. The Acadiana Advocate. Lafayette, LA. February 9, 2017.
- "Strong emotions aired during pipeline hearing." Houma Today. Terrebonne Parish, LA. February 9, 2017.
- "Strong emotions aired during pipeline hearing." NWF Daily News. Fort Walton Beach, FL. February 9, 2017.
- "Study: Louisiana Pipeline Would Create 4,000-plus jobs." Rig Zone. February 8, 2017.
- "LSU Says The Bayou Bridge Pipeline Will Be Good for Louisiana's Economy." *The Hayride*. Baton Rouge, LA. February 8, 2017.
- "LSU study finds \$830 million impact from proposed Bayou Bridge Pipeline." The Advocate. Baton Rouge, LA. The Acadiana Advocate. Lafayette, LA. February 8, 2017.
- "Propane Association discusses new oil pipeline." Houma Today. Terrebone Parish, LA. February 8, 2017.
- "Guest to discuss Bayou Bridge Pipeline." CL Bryant Show. Shreveport, LA. KEEL.February 7, 2017.
- "Greg Upton on the boom and busy cycle in shale country. An interview at the 2017 AEA poster session." American Economic Association. January 10, 2017.
- "LSU economist calls oil prices scapegoat for budget issues." The Town Talk. Alexandria, LA. April 7, 2016.
- "Drop in oil prices having negative effect on state revenues." KALB. Alexandria, LA. April 6, 2016.
- "Removing the nation's oil export ban should help Louisiana in the long run, but the short-term impact isn't clear." Greater Baton Rouge Business Report, Baton Rouge, LA. New horizons for petrochem. Jan. 5-Jan. 18, 2016.
- "Lifting Export Ban Could Make Gulf Cost 'Epicenter for Hydrocarbon Trading,' Study Says." Oilman, Norman, OK. December 28, 2015.
- "Could La. become 'epicenter' of global energy trade?" The Advertiser, Lafayette, LA. The Town Talk, Alexandria, LA. December 22, 2015.
- "Scalise touts end to 40-year export ban, but upside in question." The Times-Picayune. New Orleans,

LA. December 18, 2015.

"Our Views: Repeal of ban on oil exports in newest omnibus may provide market boost." *The Advocate*. Baton Rouge, LA. December 16, 2015.

"In sight: End to crude oil export ban." *The Shreveport Times.* Shreveport, LA. December 16, 2015. Also published in *The Advertiser*. Lafayette, LA.

"Louisiana, U.S. consumers could see dampened benefit from lifting oil export ban." *The Advocate*. Baton Rouge, LA. December 16, 2015.

"LSU study deflates predictions on both sides of oil export debate." The Daily Comet. Lafourche Parish, LA. December 5, 2015. Also published in Houma Today. Houma. LA.

"LSU study claims lifting export crude ban would have little economic impact on Louisiana." Greater Baton Rouge Business Report. Baton Rouge, LA. December 1, 2015.

"LOOP seeks customers for planned crude loading facility." *The Advocate.* Baton Rouge, LA. December 1, 2015.

"LSU economist says lifting crude oil export ban carries risks, potential benefits for Louisiana." Greater Baton Rouge Business Report. October 22, 2015.

"Crude exports could put Louisiana at center of trade hub." *The Advocate*. Baton Rouge, LA. October 21, 2015.

"Economists tell Louisiana Legislators to raise cigarette tax, cut inventory tax." The Advocate. Baton Rouge, LA. March 10, 2015.

Attendance at Industry Meetings and Professional Workshops

Energy and the Economy. Charting the Course Ahead. Federal Reserve Bank of Dallas, TX. September 7, 2018.

Central Bank Research Association Workshop. For Commodities and Macroeconomics. A Joint Conference of the Federal Reserve Bank of Dallas and the Bank of Canada. Dallas, TX. September 5-6, 2018.

Market Working Group Meeting. Southwest Power Pool. Westminster, CO. August 14-15, 2018.

Global Oil Supply & Demand: Prospects for Greater Balance. A Joint Conference of the Federal Reserve Banks of Kansas City and Dallas. Oklahoma City, OK. September 22, 2017.

Louisiana Power and Energy Symposium. Electrical Engineering and Computer Sciences (EECS). Louisiana State University. April 28, 2017.

Oil and the Economy: Adapting to a New Reality. A Joint Conference of the Federal Reserve Banks of Dallas and Kansas City. Houston, TX. November 18, 2016.

Introduction to Oil and Gas. John Johnston, Chairman, Louisiana Board of Professional Geoscientists. Baton Rouge, LA. June 3, 2016.

Louisiana Alternative Fuels Conference and Expo 2016. Lafayette, LA. April 14, 2016.

Gulf Coast Power Association Meeting. 3rd Annual MISO South Conference, New Orleans, LA. February 18, 2016.

Workshop on Upstream Micro-Data. Center for Energy Studies. Rice University's Baker Institute for Public Policy. Houston, TX. January 22, 2016.

Joint Center for Energy Storage Research Symposium. Challenges and Opportunities for Advances in Grid-Tied Energy Storage in the Southeast. Starkville, MS. August 12-13, 2015.

Gulf Coast Power Association Meeting. Gulf Coast Disaster Readiness: A Past, Present, and Future Look at Power Industry Readiness in MISO South. Baton Rouge, LA. August 8, 2015.

Gregory B. Upton, Jr.

Energy Technology Network Global Dialog. Roundtable on Offshore Frontiers Technology. Challenges & Responses. Rice University, Houston, TX. May 7, 2015.

56th Annual Regulatory Studies Program. Michigan State University Institute of Public Utilities. Lansing, MI. August 11-15, 2014.

Stata Conference New Orleans 2013. StataCorp. New Orleans, LA. July 18-19, 2013

Accessing and Exploring NCES Data Surveys & Data Tools. Conducted by the National Center for Education Statistics (NCES). New Orleans, LA. March 14, 2013.

Programming Estimation Commands in Stata and Mata. Chief Economist of Stata Corporation, David Drukker. Louisiana State University, Baton Rouge, LA. October 6, 2012.

Honors and Professional Activities

Chair of LSU Center for Energy Studies Hiring Committee. Spring 2015. Spring 2018. Spring 2019. Elsevier Energy Forum. 2016-2017.

• Participated in forum of 15-20 early career energy researchers worldwide invited by Elsevier to provide feedback and suggestions on the publishing process.

LSU Campus Committee on Sustainability. Fall 2015 to current.

Electrical Engineering and Computer Sciences (EECS) Graduate Research Symposium. LSU. March 15, 2017. Student Post Competition Judge.

Member of LSU Center for Energy Studies and Department of Environmental Sciences Joint Position Hiring Committee. Spring 2016.

Member of LSU Department of Environmental Sciences Hiring Committee. Fall 2015.

Louisiana State University Transition Advisory Team. Finance and Revenue Subcommittee. Fall 2013.

Tiger Twelve Award - 2010

The Office of the Dean of Students recognizes twelve outstanding seniors who "contribute positively to the life of the campus and surrounding community" as members of the Tiger Twelve.

Review for Academic Journals

The Energy Journal • Energy Economics • Nature Energy • Energy • Journal of Policy Analysis and Management • Energy Policy • Review of Industrial Organization • Utilities Policy • Journal of Labor Research

Professional Memberships

American Economic Association (AEA) • International Association for Energy Economics (IAEE) • U.S. Association for Energy Economics (USAEE) • Southern Economic Association (SEA)

Gary A. Wagner

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Employment

- Acadiana Business Economist Endowed Chair, University of Louisiana at Lafayette, 2018-
- Vice-President & Senior Regional Officer, Federal Reserve Bank of Cleveland, 2016-2018
- Regional Economic Advisor, Federal Reserve Bank of Philadelphia, 2015-2016
- Professor of Economics, Old Dominion University, 2011-2015
- Professor of Economics, University of Arkansas-Little Rock, 2008-2011
- Associate Professor of Economics, University of Arkansas-Little Rock, 2006-2008
- Associate Professor of Government, University of North Carolina-Chapel Hill, 2005-2006
- Assistant Professor of Economics, Duquesne University, 2001-2005
- Assistant Professor of Economics, University of Arkansas-Little Rock, 2000-2001

Other Relevant Experience

- Survey of Professional Forecasters, Federal Reserve Bank of Philadelphia, 2013-2015, 2018-
- Associate Director, Economic Forecasting Project, Old Dominion University, 2011-2015.
- Co-Editor, State of the Region Report, Old Dominion University, 2013-2015.
- Member, Governor's Council of Economic Advisors (Arkansas), 2008 2011.
- Visiting Scholar, Research Department, Federal Reserve Bank of St. Louis, July 2003.

Education

- Ph.D., Economics, West Virginia University, 1999
- M.A., Economics, West Virginia University, 1998
- B.A., Economics and Political Science, Youngstown State University, 1995

Honors/Awards

- 2015, Highly Commended Paper, Journal of Entrepreneurship and Public Policy.
- 2009, Balsley-Whitmore Research Grant, University of Arkansas at Little Rock.
- 2005, Outstanding Paper Award for best paper published in Public Finance Review.
- 2005, Apple Polishing Teaching Award, Duquesne University.
- 2004, Runner-up for Musgrave Prize for best paper published in the National Tax Journal.
- 2003, Presidential Scholarship Award, Duquesne University.
- 2003, School of Business Distinguished Research Award, Duquesne University.
- 2002, Faculty Research Grant, School of Business, Duquesne University.
- 2000, A.J. Dadisman Award for Outstanding Doctoral Research, West Virginia University.
- 1999, Outstanding Graduate Student Teacher, Department of Economics, WVU.

Journal Articles

Wagner, Gary A. and Timothy Komarek and Julia Martin (2017). "Is the Light Rail 'Tide' Lifting All Property Values? Evidence from Hampton Roads, VA." Regional Science and Urban Economics 65, 25-37.

Elder, Erick M. and Gary A. Wagner (2016). "Can Public Pensions Fulfill Their Promises? An Examination of Pennsylvania's Two Largest Public Pensions." Municipal Finance Journal (3), 1-22.

Elder, Erick M. and Gary A. Wagner (2015). "Political Effects on Pension Underfunding." Economics & Politics 27(1), 1-27.

Bruce, Don and Jon Rork and Gary A. Wagner (2014). "State Income Tax Reciprocity Agreements and Small Businesses." Journal of Entrepreneurship and Public Policy 3(1), 118-140.

Elder, Erick M. and Gary A. Wagner (2013). "Revenue Cycles and Risk-Sharing in Local Governments: An Analysis of State Rainy Day Funds." National Tax Journal 66(4), 939-960.

Erick, Elder M. and Gary A. Wagner (2012). "A Simple Approach to Balancing Government Budgets Over the Business Cycle." Applied Economics Letters 19(7), 677-681.

Rork, Jon and Gary A. Wagner (2012). "What Happens When Reciprocity Agreements Spillover?." Public Finance Review 40(1), 86-115.

Pan, Jie and Gary A. Wagner (2011). "The Effects of State Tax Preferences on the Living Arrangements and Welfare of the Elderly." Internal Advances in Economic Research 17(2), 193-210.

Garrett, Thomas A. and Gary A. Wagner (2009). "Red Ink the Rearview Mirror: Local Fiscal Couditions and the Issuance of Traffic Tickets." Journal of Law & Economics 52(1), 71-90.

Jordan, Meagan M. and Gary A. Wagner (2008). "Revenue Diversification in Arkansas Cities: The Budegtary and Tax Effort Impacts." Public Budgeting & Finance 28(3), 68-82.

Rork, Jon and Gary A. Wagner (2008). "Do Regions Matter in Interjuridisctional Competition? Evidence from State Taxation." *Economics Letters* 101(2), 116-118.

Garrett, Thomas A. and Gary A. Wagner and David C. Wheelock (2007). "Regional Disparities in the Spatial Correlation of State Income Growth." The Annals of Regional Science 41(3), 610-618.

Wagner, Gary A. and Erick M. Elder (2007). "How Well Are Eight District States Prepared for the Next Recession?" FRB St. Louis Regional Economic Development 3(2), 75-87.

Wagner, Gary A. and Erick M. Elder (2007). "Revenue Cycles and the Distribution of Shortfalls in U.S. States: Implications for An 'Optimal' Rainy Day Fund." National Tax Journal 60(4), 727-742.

Wagner, Gary A. and Russell S. Sobel (2006). "State Budget Stabilization Fund Adoption: Preparing for the Next Recession or Circumventing Fiscal Constraints." Public Choice 126(1-2), 177-199.

Garrett, Thomas A. and Gary A. Wagner and David C. Wheelock (2005). "A Spatial Probit Analysis of State Banking Regulation." Papers in Regional Science 84(4), 575-595.

Wagner, Gary A. and Erick M. Elder (2005). "The Role of Budget Stabilization Funds in Smoothing Government Expenditures Over the Business Cycle." Public Finance Review 33(4), 439-465.

Garrett, Thomas A. and Gary A. Wagner (2004). "State Government Finances: World War II to the Current Crisis." Federal Reserve Bank of St. Louis Review, 9-25.

Sobel, Russell S. and Gary A. Wagner (2004). "Expressive Voting and Government Redistribution: Testing Tullock's Charity of the Uncharitable." Public Choice 119(1-2), 143-159.

Wagner, Gary (2004). "The Bond Market and Fiscal Institutions: Have Budget Stabilization Funds Reduced State Borrowing Costs?." National Tax Journal 57(4), 785-804.

Wagner, Gary (2003). "Are State Budget Stabilization Funds Only the Illusion of Savings? Evidence from Stationary Panel Data." Quarterly Review of Economics & Finance 43(2), 213-238.

Wagner, Gary (2001). "Political Control and Public Sector Savings: Evidence from the States." Public Choice 109(1-2), 149-173.

Wagner, Gary A. and Tod S. Porter (2000). "Location Effects in the Determination of Beginning Teacher Salaries: Evidence from Ohio." Education Economics 8(2), 109-127.

Wagner, Gary A. and Russell S. Sobel (2000). "New Empirical Evidence of the Role of Interest Groups in Influencing the Size and Growth of Government." Journal of Public Fiance and Public Choice 28(2-3), 83-100.

Sobel, Russell S. and Gary A. Wagner (1998). "On the Determinants of Congressional Bill Sponsorship and Voting Behavior with an Application to Government Growth Theories." Journal of Public Fiance and Public Choice 17(2-3), 89-115.

Other Publications, Comments, and Research Reports

Wagner, Gary (2018). "Rust and Renewal: A Cincinnati Retrospective." Federal Reserve Bank of Cleveland

Wagner, Gary A. and C. Luke Watson (2014). "Economics of Early Childhood Development Programs." In *The State of Early Childhood in Virginia*. Edited by Angela Eckhoff and Pete Baker. Virginia Early Childhood Policy Center, Old Dominion University.

Agarwal, Vinod B. and Gary A. Wagner (2013). "It Could Have Been (Much) Worse." In State of the Region. Edited by James Koch. Regional Studies Institute at Old Dominion University., 4-35.

Agarwal, Vinod B. and Gary A. Wagner (2013). "Our Housing Market Turns the Corner." In State of the Region. Edited by James Koch. Regional Studies Institute at Old Dominion University., 38-55.

Wagner, Gary A. and Vinod B. Agarwal (2013). "Coal: A Very Important Economic Engine in Hampton Roads." In *State of the Region*. Edited by James Koch. Regional Studies Institute at Old Dominion University., 58-73.

Agarwal, Vinod B. and Gary A. Wagner (2012). "Gathering Steam: The Regional Economy Recovers (Slowly)." In *State of the Region*. Edited by James Koch. Regional Studies Institute at Old Dominion University., 4-43.

Wagner, Gary (2012). "How Much is Too Much? Comparing Inequality and the Cost of Living in Hampton Roads to New York City." In *State of the Region*. Edited by James Koch. Regional Studies Institute at Old Dominion University., 46-67.

Wagner, Gary (2010). "Commentary on Can State and Local Governments Rely on Alternative Tax Sources?" Federal Reserve Bank of St. Louis Regional Economic Development 6(1), 102-107.

Denning, Shea Riggsbee and Gary A. Wagner (2007). "The Property Tax." In County and Municipal Government in North Carolina. Edited by David Lawrence. University of North Carolina., 46-67.

Wagner, Gary (2006). "Financing Government: Revenue Variability and the Role of Rainy Day Funds." Popular Government 71(3), 24-30.

Sobel, Russell S. and Gary A. Wagner (2005). "Expressive Voting and Redistribution." In Encyclopedia of Public Choice. Edited by C.K. Rowley and F. Schneider. Kluwer Academic Publishers., 569-571.

Sobel, Russell S. and Gary A. Wagner (2003). "Cyclical Variability in State Government Revenue: Can Tax Reform Reduce It?." State Tax Notes 29(3), 569-576.

Journal Symposia Editorships

• Guest Editor, "Symposium on Local Taxation." Public Finance and Management 12(1), 2012.

Funded Research

• \$520,132, Louisiana Workforce Commission, 2018-2020 (occupational forecasting)

Academic Conference and Seminar Presentations

"Does Institutional Quality Lead to Greater Innovation: Evidence from Metro Areas"

Southern Economic Association (Washington, DC, November 2018)

"Is the Light Rail Tide Lifting all Property Values? Evidence from Hampton Roads, VA"

- College of Charleston (Economics Department Seminar, April 2016)
- Southern Economic Association (New Orleans, LA, November 2015)

"Rainy Day Funds and Risk-Sharing: Any Lessons for Europe?"

- International Atlantic Economic Society (Madrid, Spain, April 2014)
- Public Choice Society (Charleston, SC, March 2014)

"Political Effects on Pension Underfunding"

- Public Choice Society (Charleston, SC, March 2014)
- Southern Economic Association (Tampa, FL, November 2013)
- National Tax Association (Providence, RI, November 2012)

"Revenue Cycles and Risk-Sharing in Local Governments: An Analysis of State Rainy Day Funds"

- Southern Economic Association (Tampa, FL, November 2013)
- National Tax Association Spring Symposium (Washington, DC, May 2013)
- Western Economic Association (San Francisco, CA, July 2012)

"Is There A Public Sector Union Premium on State Debt?"

- National Tax Association (Providence, RI, November 2012)
- Association for Private Enterprise Education (Las Vegas, NV, April 2012)

"What Happens When Reciprocity Agreements Spill Over?"

- West Virginia University (Economics Department Seminar, April 2011)
 National Tax Association (Columbus, OH, November 2007)

"Are Rainy Day Funds the Answer to Easing State Fiscal Stress?"

- Wichita State University (Hugo Wall School Seminar, March 2011)
- "State Issues in Unfunded and Underfunded Pension Liabilities"
 - Symposium on Long-Term Unfunded and Underfunded Liabilities.
 - Co-sponsored by WVU and the FRB Richmond (November 2010)

"The Role of Income Tax Reciprocity in Interstate Commuting"

- National Tax Association (Chicago, IL, November 2010)
- "Commentary on Can States Rely on Alternative Revenue Sources by William F. Fox."
 - Conference on State and Local Government Finance Amid Economic Turbulence.
 - FRB St. Louis and Washington University's Weidenbaum Center (April 2010)
- "The Effect of State Tax Preferences on the Living Arrangements and Welfare of the Elderly"
 - International Atlantic Economic Society (Prague, Czech Republic: March 2010)
 - Southern Economic Association (San Antonio, TX, November 2009)
- "State Income Tax Reciprocity Agreements and Small Business"
 - National Tax Association (Philadelphia, PA, November 2008)
- "Red Ink in the Rearview Mirror: Local Fiscal Conditions and the Issuance of Traffic Tickets"
 - International Atlantic Economic Society (Savannah, GA, October 2007)
- "How Well Are Eighth District States Prepared for the Next Recession?"
 - FRB St. Louis (May 2007)
- "Revenue Cycles and the Distribution of Shortfalls in U.S. States: Implications for An Optimal Rainy Day Fund"
 - University of Central Arkansas (Economics Department Seminar, October 2006)
 - University of North Carolina-Charlotte (Economics Department Seminar, May 2006)
 - Vassar College (Economics Department Seminar, February 2005)
 - West Virginia University (Economics Department Seminar, January 2005)
 - National Tax Association (Minneapolis, MN, November 2004)
 - Southern Economic Association (New Orleans, LA, November 2004)
- "The Role of Budget Stabilization Funds in Smoothing Government Expenditures Over the Business Cycle"
 - Federal Reserve Bank of St. Louis (Research Department Seminar, May 2004)
 - National Tax Association (Chicago, IL, November 2003)
 - Southern Economic Association (San Antonio, TX, November 2003)
- "The Bond Market and Fiscal Institutions: Have Budget Stabilization Funds Reduced State Borrowing Costs"
 - Southern Economic Association (San Antonio, TX, November 2003)
 - Federal Reserve Bank of St. Louis (Research Department Seminar, February 2003)
 - University of Missouri at St. Louis (Economics Department Seminar, February 2003)
- "Cyclical Variability in State Government Revenue: Can Tax Reform Reduce It?"
 - Urban-Brookings Tax Policy Center, State Fiscal Crises Conference (May 2003)
- "Are State Budget Stabilization Funds Only the Illusion of Savings? Evidence from Stationary Panel Data"
 - West Virginia University (Economics Department Seminar, October 2002)
 - National Tax Association (Baltimore, MD, November 2001)
 - Southern Economic Association (Tampa, FL, November 2001)
 - University of Oklahoma (Economics Department Seminar, April 2001)
 - University of Central Arkansas (Economics Department Seminar, March 2001)
 - Midwest Economics Association (Cleveland, OH, March 2001)

"Expressive Voting and Government Redistribution: Testing Tullock's Charity of the Uncharitable"

- Southern Economic Association (New Orleans, LA, November 2002)
- Public Choice Society (San Antonio, TX, March 2001)

"State Budget Stabilization Fund Adoption: Preparing for the Next Recession or Circumventing Fiscal Constraints?"

Southern Economic Association (Washington, DC, November 2000)

"Political Control and Public Sector Savings: Evidence from the States"

• Southern Economic Association (New Orleans, LA, November 1999)

Public Presentations

I have delivered more than 250 public and non-academic presentations over my career.

Professional Service

Ad hoc reviewer for:

Annals of Regional Science, Applied Economics, Applied Economics Letters, B.E. Journals in Economic Analysis & Policy, Canadian Public Policy, Contemporary Economic Policy, Economic Development Quarterly, Eastern Economic Journal, Economic Inquiry, International Regional Science Review, Journal of Entrepreneurship and Public Policy, Journal of Insurance Regulation, Journal of Public Administration Research and Theory, Journal of Public Economics, Journal of Urban Economics, Municipal Finance Journal, National Tax Journal, Papers in Regional Science, Pew Chartitable Trusts, Public Budgeting and Finance, Public Choice, Public Finance Review, Public Finance and Management, Regional Science and Urban Economics, Southern Economic Journal, Southern Journal of Entrepreneurship

- Testified on pension finance to Pennsylvania House Government Committee (March 2015)
- Co-Chair, State and Local Program, National Tax Association Spring Symposium (2013)
- Program Committee, National Tax Association Fall Conference, Providence, RI (2012)
- Editorial Board, Journal of Entrepreneurship and Public Policy, 2010 2015
- Discussant, National Tax Association (2003, 2005, 2007, 2008, 2010, 2012, 2013)
- Discussant, Western Economic Association (2012)
- Discussant, International Atlantic Economic Association (2007, 2009, 2014)
- Discussant, Southern Economic Association (2001, 2003, 2004, 2009, 2013, 2015, 2018)
- Discussant, Public Choice Society (2001, 2014)
- Session Chair, Southern Economic Association (1999, 2001, 2002)
- Session Chair, National Tax Association (2007, 2012)
- Member, Commission to Modernize State Government Finance (NC State's Institute for Emerging Issues, 2005)

Selected University Service

- Member, Blanco Public Policy Director Search Committee, UL, 2018
- Chair, Economics Department Promotion & Tenure Committee, ODU, 2014-2015
- Chair, Faculty Recruiting Committee, Department of Economics, ODU, 2013-2014
- Chair, Committee on Tenure (University-level), UALR, 2011
- Chair, Faculty Peer Review Committee, Department of Economics & Finance, UALR, 2009-2011
- Chair, Research Committee, School of Business, Duquesne University, 2002-2004
- Promotion and Tenure Committee (College-level), College of Business, ODU, 2013-2015
- Planning and Budgeting Committee (University-level), UALR, 2010-2011

- Committee on Tenure (University-level), UALR, 2010-2011
- Grant Reviewer, Arkansas Department of Higher Education SURF Program, 2009-2011
- Research Committee (University-level), UALR, 2009-2011
- Promotion and Tenure Committee (College-level), College of Business, UALR, 2008-2011
- Faculty Governance Document Committee, College of Business, UALR, 2006-2007
- Search Committee, Institute for Economic Advancement Executive Director, UALR, 2007-2008
- Search Committee, IEA State Economic Forecaster, UALR, 2007-2008
- Local Finance Working Group, NC State's Institute For Emerging Issues, 2005-2006
- Research Committee, School of Business, Duquesne University, 2001-2005
- Presidential Scholarship Award Review Committee, Duquesne University, 2004-2005
- Seminar Series Coordinator, School of Business, Duquesne University, 2002-2004

Teaching Experience

Undergraduate: Basic Economics, Principles of Microeconomics, Principles of Macroeconomics, Quantitative Methods, Sports Economics, Public Finance, Government Tax Policy, Intermediate Microeconomics, Applied Econometrics

Graduate: Econometrics I (MA Economics), Econometrics I (Ph.D. Finance), Applied Econometrics (MBA), Economic Principles (MBA, Executive MBA), Economics in Public Service (University of Arkansas Clinton School of Public Service)

International Teaching Experience: Institut Commercial de Nancy School of Management, University of Nancy (France), March 10-14, 2003. I taught a 12-hour course to undergraduate and graduate business students entitled "An Economic Interpretation of Law and the Role of Government."

Media Coverage

I have participated in more than 200 interviews including Bloomberg News, Wall Street Journal, Fox Business, New York Times, Boston Globe, Philadelphia Inquirer, USAToday.com, MSN Money, Popular Science, Foxnews.com, CBSNews.com, and Slate.com. I have also participated in more than 40 live television and/or radio interviews.

References

Available upon request.

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